12X12W MOVING HEAD LED SPOT FX LIGHT

USER MANUAL

TABLE OF CONTENTS

Maintenance----------1
Statement----------1
Attention Item ----------2
Product introduction ----------2
13 Control Channel ----------3
Control Board----------4
Controller Connection Diagram----------5

Maintenance

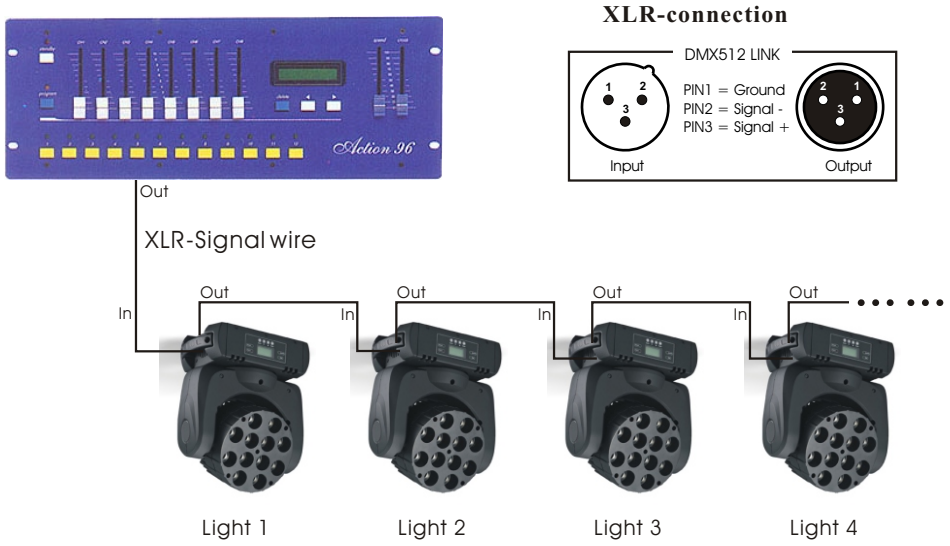
1. Please keep the light in dryness and avoiding use in wet place.
2. Using intermittently can be extended the life.
3. Attention to clean the fan and lens usually in order to get the ventilating effects and lighting effects better.
4. Please do not wipe the crust using organic menstruum for avoid to damage the product.

Statement

The product has well capability and intact packing when leave factory. All of the user should comply with above warning item and manual, any misuse cause of the damages are not included in our guarantee, and also can not be responsible for any malfunction & problem owing to ignore the manual.

Please forgive that we will not be notice for technical change.

Controller connection diagram



Attention Item

1. For guarantee the life of product, please don't put it on the wet place and also not use it in the place over 40 degree.
2. Please don't lay the product on the unfixable or shakable place.
3. Ask for the professional to maintain the product in order to avoid the danger of get an electric shock.
4. Power supply should not be changed over ± 10% while the light is using, it will be decreased the life of lamp if the power is too high, but it will be influenced the luminosity if the power is too low.
5. After power off, if it is need used again, please cool down over 20 minutes.
6. Please look round the manual for ensure the product can be used normally.

Product introduction

Power supply: AC100~230V, 50Hz
Power consumption: 150W
Fiting lamp: 12x12W RGBW LED
DMX-control-channels: 15
Color: RGBW color-mixture
Shuttle: Flash rate: 0-13Hz
Dimmer: 0~100% mechanic dimmer
Maximum PAN-movement: 540°
Maximum TILT-movement: 180°
Master/Slave ativated by sound at pre-programmed function.

13 Control Channel

Accept DMX512 control channel, detail as follow:

Channel	DMX-value	Feature
1 PAN	0~255	540°
2 TILT	0~255	180°
3 PIN 16bit	0~255	PAN 16 bit spinner
4 TILT 16bit	0~255	TILT 16 bit spinner
5 Dimmer	0~255	100~0% electrical dimmer
6 Shutter	0~7	Strobe effect with increasing speed
7 LED_RED	0~255	Dimmer for Red 0~100%
8 LED_GREEN	0~255	Dimmer for Green 0~100%
9 LED_BLUE	0~255	Dimmer for Blue 0~100%
10 LED_WHITE	0~255	Dimmer for White 0~100%
11 LED macro	0~255	LED macro effect
12 LED effect	0~10	No function
	11~120	Step change
	121~180	Gradual change
	181~244	Mixed effect
	245~255	Sound control
13 Effect speed	0~255	LED effect change speed
14 X/Y speed	0~255	PAN / TILT controllable speed with decreasing
15 Reset	0~244	No function
	245~255	Reset

Control Board